

## Karina TR-450D42/347-C-IS PVC Compound

Category : Polymer , Thermoplastic , Vinyl (PVC) , PVC, Molded

**Material Notes:**

PVC Compound with addition of nitrile rubber recommended for injection of technical parts. Information provided by Karina Indústria e Comércio de Plásticos Ltda.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Karina-TR-450D42347-C-IS-PVC-Compound.php](http://www.lookpolymers.com/polymer_Karina-TR-450D42347-C-IS-PVC-Compound.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.20 - 1.24 g/cc	1.20 - 1.24 g/cc	ASTM D 792
ASTM Color	25.02 - 28.02	25.02 - 28.02	Color B, ME 12
	41.79 - 44.79	41.79 - 44.79	Color L, ME 12
	42.59 - 45.59	42.59 - 45.59	Color A, ME 12

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	43 - 47 @Time 15.0 sec	43 - 47 @Time 0.00417 hour	ASTM D 2240
Tensile Strength	>= 4.41 MPa	>= 640 psi	ASTM D 638
Elongation at Break	>= 300 %	>= 300 %	ASTM D 638

Descriptive Properties	Value	Comments
Application	Technical Flexible Parts	

## Contact Songhan Plastic Technology Co.,Ltd.

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